Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Thursday 25 Jul 2024 until 23:59 on Friday 26 Jul 2024

Forecast Issued on Thursday 25 Jul 2024 at 02:44 by Met Office Aberdeen

Confidence: The main uncertainty in the forecast relates to the frequency of showers affecting any individual area, but there is good confidence for plenty of cloud free summits for periods over the weekend.

Headline for Thursday 25 Jul 2024: Dry and bright through the bulk of the day, but ever increasing risk of showers through afternoon, these heavy by evening.

Mountain weather hazards on Thursday 25 Jul 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Cloudy	Sunny intervals	Light rain showers	Light rain showers	Heavy rain showers (night)
Precipitation probability					
20%	10%	20%	20%	20%	60%

Forecast for Thursday 25 Jul 2024

Weather: The morning will be dry and bright, likely with some sunshine too before showers develop through afternoon bringing a cool, blustery feel. Thunderstorms, although unlikely, are possible. Northern foothills seeing the best of the shelter.

Chance of cloud-free hill tops above 800m: 50% improving to 70%.

Low cloud and visibility: Some areas of cloud will linger through morning around Rannoch and Ben Alder, largely above 600m, otherwise most places will be clear with good visibility. Any deterioration through the day will likely be in and around showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 25 Jul 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	28/36 SW	21/28 SW	16/22 SW	19/27 SW	19/27 SW	20/28 SW	20/27 SW
900	31/37 SW	20/26 SW	14/21 SW	18/25 SW	18/25 SW	19/25 SW	17/24 SW
600	20/25 SW	15/20 W	12/18 SW	13/20 SW	14/21 SW	12/19 SW	12/19 SW
300	9/19 SW	9/19 SW	9/17 SW	9/19 SW	8/17 SW	6/16 SW	7/16 SW
Glen	3/17 SW	5/17 SW	6/16 SW	5/17 SW	4/15 SW	3/14 SW	3/12 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	7/1	6/1	7/3	7/2	6/2	4/-1	3/-2
900	10/5	9/5	10/7	10/6	9/6	8/4	6/2
600	12/9	12/9	13/11	13/10	12/9	10/8	9/6
300	14/12	14/13	16/15	15/13	14/13	12/11	11/9
Glen	14/13	16/14	18/16	16/15	15/14	13/12	11/10
Freezing Level*	2300m	2200m	2200m	2200m	2100m	2100m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Quite breezy at first. Feeling chilly later in the day.

Forecast for Friday 26 Jul 2024
Weather: Brisk westerly winds will bring sunshine and scattered showers, these perhaps turning heavy at times with the odd rumble of thunder. Showers fading through evening.

Maximum wind: Westerly 25-35mph with gusts up to 45mph on summits and around showers.

Chance of cloud-free hill tops above 800m: 70% with most slopes cloud free away from showers.

Low cloud and visibility: Some patches of cloud around 600-800m possible at first in the west, but otherwise most slopes will be cloud free other than in and around showers.

Temperature: **Glens:** 10 Celsius rising to 15-17 Celsius.
At 800m: Around 7 Celsius.
Freezing level: Well above summits.

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